

PROCESS FOR LACTOSE CONVERSION TO POLYOLS

Abstract of the Disclosure

- 5 A process for converting lactose into polyols that includes (a) hydrolyzing
lactose to produce a hydrolyzate that includes at least one monosaccharide, (b)
subsequently hydrogenating the hydrolyzate to produce an alditol-containing
intermediate composition, and (c) hydrogenolyzing the alditol-containing intermediate
composition to produce at least one polyol.

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